

# COMPOSITIONS AND METHODS FOR PROTEOLYTICALLY INACTIVATING INFECTIOUS AGENTS USING LACTOFERRIN AND RELATED MOLECULES

## Abstract of the Disclosure

A method for substantially reducing the pathogenicity of an infectious agent, without killing the infectious agent, by removing or degrading a surface protein of the infectious agent, by contacting the infectious agent with substantially pure, non-pasteurized, naturally occurring lactoferrin under conditions sufficient to remove or degrade the protein, is disclosed.